

Natural Avalanche West of Cooke City

Other place

Out of Advisory Area

3/4/2021

Code

SS-N-R2-D2-O

Elevation

9300

Aspect

SE

Latitude

44.98800

Longitude

-110.03300

Notes

Avalanche observed just west of Cooke City, outside our advisory area, in Yellowstone National Park on 3/4/2021.

From email: "a fresh, [slab](#) avalanche across the valley late this afternoon... I think it is fresh from the last 48 hours if not from today. It was on a SE [aspect](#), around 9300'. By the time I noticed it the light was off the slope, but I could tell that the flank was deep, and that the avalanche probably ran on facets/ [depth hoar](#) near the ground. It looked to be a couple hundred feet wide, and at least 3-4' deep."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

30.0 inches

Slab Width

200.00ft

Images

Natural avalanche west of Cooke

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

20-21